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he Carolina Farmer

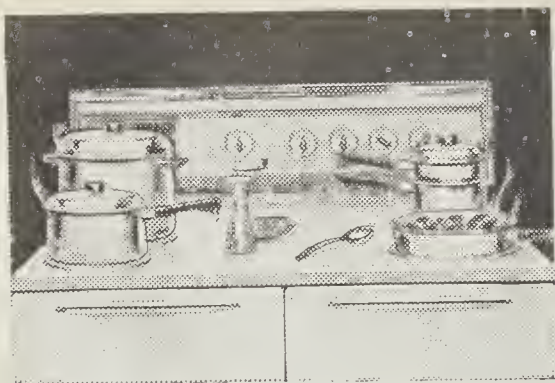
February, 1961

★ OWNED AND CIRCULATED BY NORTH
CAROLINA'S RURAL ELECTRIC COOPERATIVES

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CHapel Hill, N.C.



*Supreme Court says co-ops can serve members
in towns of Rockingham and Hudson
— see page 9 —*



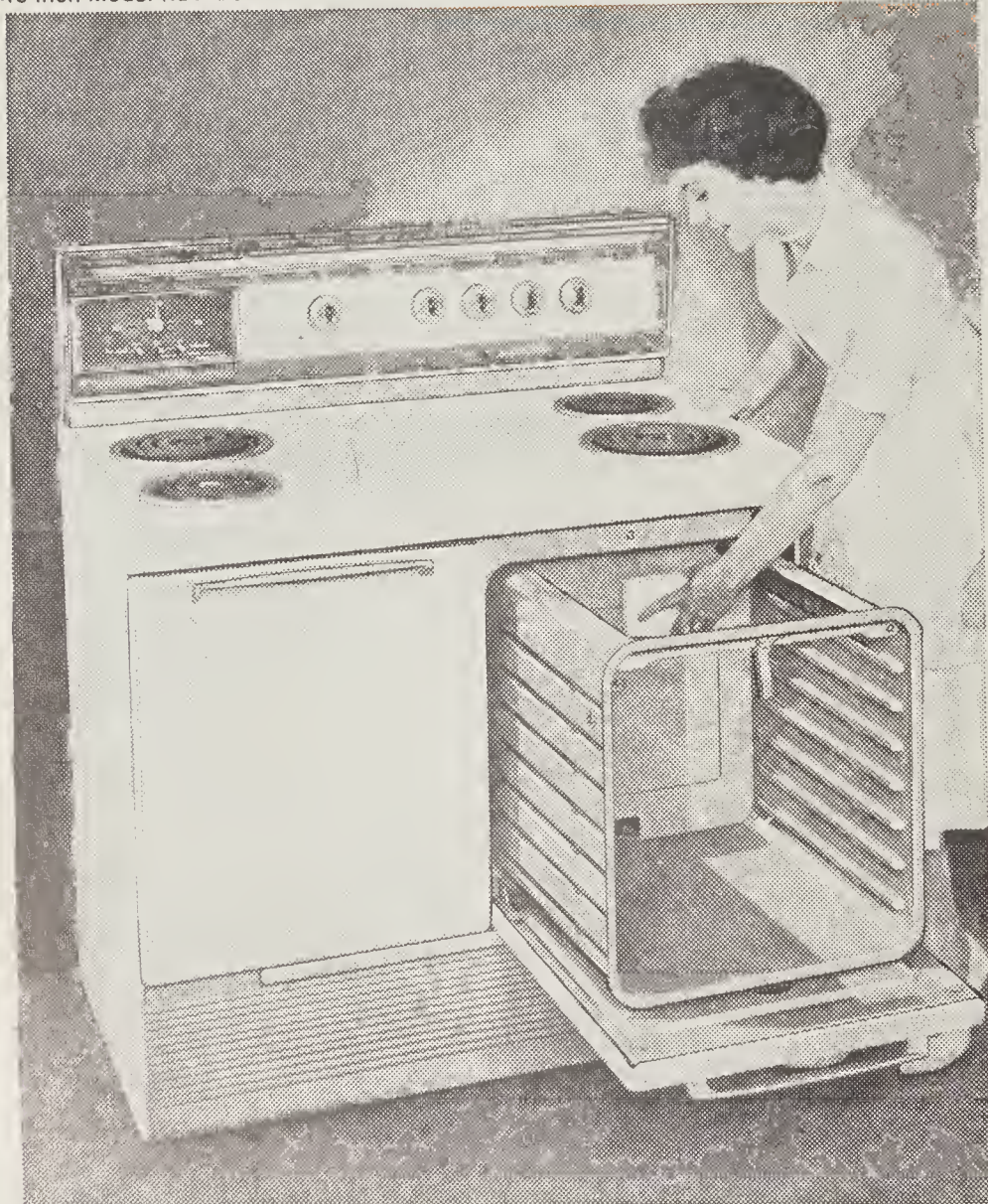
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WILKESBORO

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I Was Primed to write something ugly about the utilities commissioner who kept referring to one of our Electric Membership Corporations as "the REA," in a recent order.

Between thought and deed, I telephoned the particular EMC to check a commission allegation, and the answering voice chirruped: "REA office."

So you ask, what's wrong with calling it the "REA"? REA is a respected name. But then so is Jack Kennedy, so why don't we all answer the phone: "Jack Kennedy's office."

Everybody loves this name REA. The Railway Express Agency has adopted the letters as its official abbreviation. REA trucks are dashing here and there about Raleigh, creating all sorts of fear and excitement at CP&L, a company which never ever calls itself REA.

If you should happen to come across an editorial explaining sympathetically why it has become necessary for REA to seek tariff increases, it isn't referring to your electric membership corporation.

It means REA the express company, and was written by E. Hofer and Sons, the Portland, Ore., propaganda mill which writes editorial opinion on behalf of its clients.

E. and the boys send their editorials to small newspapers in a pack of releases entitled, "Industrial News Revue," or INR. Two or three North Carolina papers regularly run E.'s opinions as their own.

Many of the editorials are anti-REA. But now it appears that REA, the express agency, is an E. Hofer client; so, when the Hofers sing love songs for REA, don't be beguiled into thinking your co-op has retained them to say nice things about it.

They're crooning about the other REA, not the EMC which you call REA.

Several years ago—about the time I'd

learned that nobody ever calls an EMC anything but REA—I stopped in Dunn and asked an humble farmer if he could tell me where I could find the REA office.

"Washington," he said sharply, "but if you're looking for South River Electric Membership Corporation, it's two blocks down on your left."

Most People Claim they don't like their names, but they defend them jealously.

A girl in our office is an exception. She frequently answers the phone:

"Good morning, Miss Rivers." You see, her name is not Miss Rivers. It never was Miss Rivers. But it's a good name, and easily remembered if you can't think of your own.

It makes no difference, really. The caller invariably answers, "I'm sorry, I was calling the REA."

Since There Is So Much confusion about REA, we have dedicated eight pages of this issue to clearing the matter up. Beginning on page 11, we present, "Who, What, Where is Rural Electrification in North Carolina?"

The article was adapted from a script written several years ago by Bill Crisp, to accompany a slide presentation. The slides were assembled from throughout North Carolina, and many of you have seen them at your annual meetings.

We took 20 of the slides and asked artist Roger Brantley to render them to art for the printed page. He did, beautifully, I think.

We were forced to leave out Mr. Cunningham's good column, and Archie Hathcock's "Around the House" advice to carry this piece, but they'll be back in March.

My Cup Runneth Over at press time. Davidson EMC won a decision before the Utilities Commission; Blue Ridge and Pee Dee won their appeals to the Supreme Court on two territorial cases; and my income tax refund arrived today.

the Carolina Farmer

Vol. 16 February, 1961 No.

OFFICIAL PUBLICATION

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THE COVER—It's snowing as we write this, and we hope that fact, and our cover subject, is no omen of another winter like the last. The picture is by Max Tharpe, of course, and we're embarrassed to tell you where he made it. But you'll probably guess. It's Watauga County again. That's for from there in the past 12 months. we can get Max out of the hills, and promise to spread our scenery around more these next 12 months.

FEATURES

- 19 RURAL ROUNDTABLE
by Teen Panel
- 20 CAROLINA HOMEMAKER
by Rebekah Rivers
- 25 HALE!
- 26 EDITORIALS
Are Duke's rates lower?

ARTICLES

- 11 Who, What, Where?
is rural electrification
- 8 Irish Gypsies
by Ita Harnett
(for some readers)
- 10 SHOW AND TELL
by John Corey
A dangerous game for parents

NEWS

- 6 SCHOLARSHIP CONTEST
EXTENDED
Deadline now March 15
- 8 \$ TO BUY A WATER HEATER
(for some readers)
- 9 KEEPING UP
by Walter Fuller
Co-ops Win Appeals

THE CAROLINA FARMER IS PUBLISHED MONTHLY BY TARHEEL ELECTRIC MEMBERSHIP ASSOCIATION, INC. SECOND CLASS MAIL PRIVILEGES AUTHORIZED AT RALEIGH, N. C. UNDER THE ACT OF MARCH 3, 1879. SECOND CLASS POSTAGE PAID AT RALEIGH, N. C. EDITORIAL OFFICES, SUITE 914 FIRST CITIZENS BANK BUILDING, RALEIGH, N. C. SUBSCRIPTION PRICE 60¢ PER YEAR. CONTENTS COPYRIGHTED 1961 BY TARHEEL ELECTRIC MEMBERSHIP ASSOCIATION, INC.

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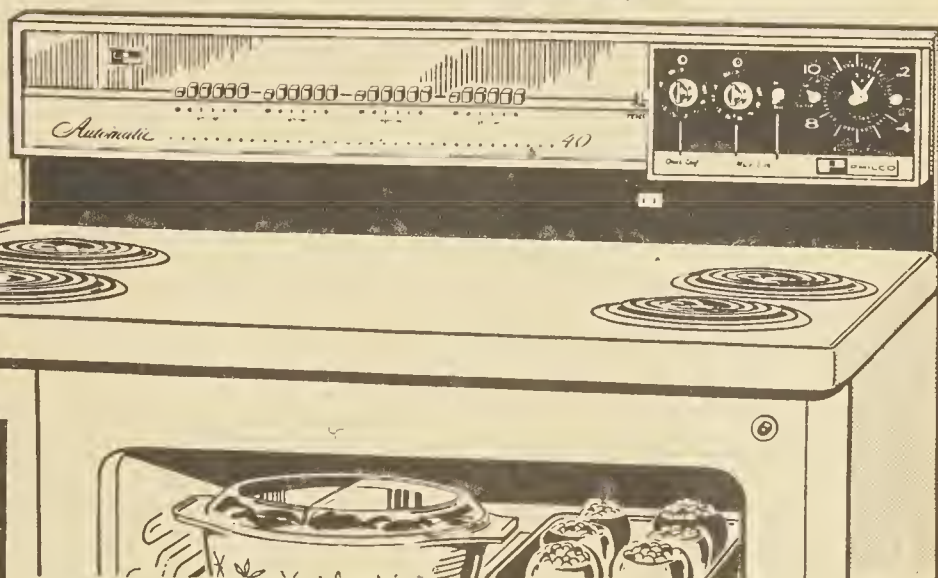
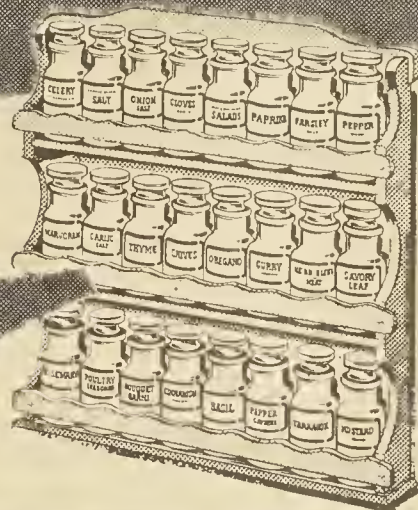
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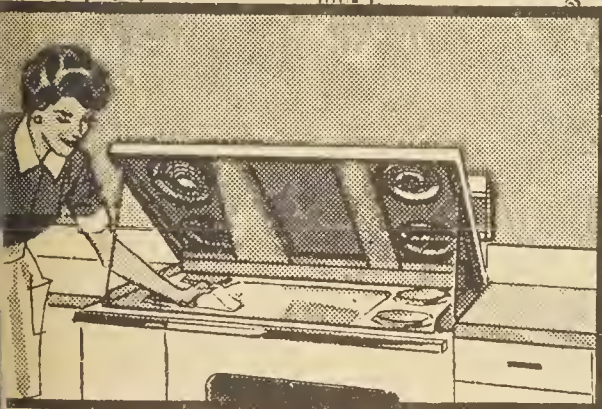
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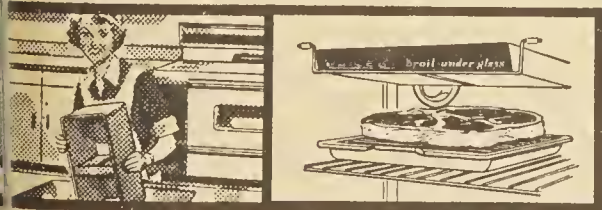


Model 40SS15

You'll thrill to this beautiful hand-rubbed pine spice rack with its 24 apothecary jars filled with spices from all over the world — plus a wonderful spice cookbook. They're yours, absolutely free of extra cost, when you buy a new Philco Tilt-Top Electric Range at participating dealers.

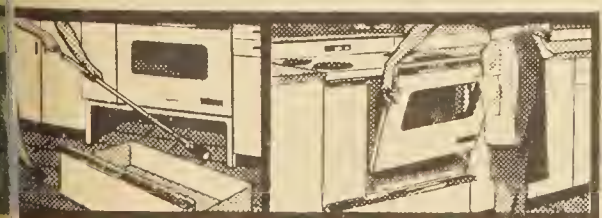


Exclusive Tilt-Top construction lets you clean all spills quickly! Just tilt up top and sponge clean.



Exclusive Quick-Chef section slides out, washes sink!

3. Patented "Broil-Under-Glass" unit eliminates annoying smoke and splatter!



Exclusive! Now you can remove entire range without moving it!

5. Lift-off oven door and rounded corners let you clean the entire oven easily.

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Only Philco Electric Ranges give you new Tilt-Top construction! The entire top tilts up. Spill-overs are cleaned instantly — just sponge the under panel!

Deluxe two-oven models feature exclusive radiant Quick-Chef oven that cooks 7 out of 10 meals — even bakes while it broils — perfect for snacks. Stretches power, saves 1/3 the time! See Philco Tilt-Top Ranges at your dealer's today.

PHILCO



Famous for Quality the World Over

SCHOLARSHIP DEADLINE

\$500 and Transistor Radios are prizes in 1961 Rural Electric Essay Contest Sponsored by CF and Local EMCs

For the second consecutive year, *The Carolina Farmer* and local Electric Membership Corporations will award a \$500 college scholarship to the winning high school student in an essay-writing contest.

The Electric Membership Corporations will also give local prizes of Motorola transistor radio gift sets, valued at \$69.95 each, to the winners from their systems.

The contest is known as the "Rural Electric Scholarship Contest." The essay topic which contestants must write on is:

"My Electric Membership Corporation: A Good Citizen."

The \$500 may be used at any college chosen by the statewide winner. The money will be held in trust by the winner's Electric Membership Corporation, and upon his matriculation in college, will be turned over to him in cash.

If the winner does not wish to attend college, he will be given \$200 in cash for his immediate use. The publishers of the magazine reduced the amount of the alternative prize in order to encourage the winner to continue his education.

High school boys or girls who live in a home receiving service from a North Carolina electric membership corporation are eligible to compete in the contest.

You must be enrolled in the 9th, 10th, 11th, or 12th grade to participate.

The contest requires that you do two principal things:

1. Answer correctly the questions on the opposite page. All of the answers are given on a short fact sheet you can get from your rural electric cooperative.

2. Write an essay, not more than 400 words, on the subject: "My Electric Membership Corporation: A Good Citizen."

You can get information from anywhere you wish—old issues of *The Carolina Farmer*, your parents, teachers, library, cooperative manager, directors, and

employees, and neighbors who have observed the operation of your rural electric cooperative. But, the essay must be your own work, in your own words.

The rules are spelled out elsewhere on this page.

Deadline

Your complete entry must be postmarked not later than *midnight, March 15, 1961*. Mail to *the Carolina Farmer*, not your EMC.

The deadline was extended from that announced last month because of lateness in mailing of the January issue.

WHAT IS "EMC"

These letters are an abbreviation for *Electric Membership Corporation*.



A boy or girl from *your* cooperative will win one of these Motorola 8-transistor radio gift sets, valued at \$69.95 each.

This pocket radio comes complete with carrying case, personal ear phone, and batteries.

The judges will select the winner of your *local* prize by judging your entry only in competition with others from your cooperative. The winning contestant from your EMC will receive the pocket radio.

Judges will pick the best essay from among the EMC winners, and the author will win the \$500 college scholarship.

Contest Rules

(The following, and instructions on opposite page, constitute rules of contest.)

1. Eligible: any boy or girl in 9th, 10th, 11th, or 12th grade who lives in a home receiving electric service from a North Carolina EMC. Children of employees or directors of electric membership corporations are not eligible.

2. Answer the 20 questions on opposite page and supply other information called for. Use a pencil because of texture of paper.

3. Also, write an essay, not more than 400 words, on the topic: "My Electric Membership Corporation: A Good Citizen." Write on one side only of standard notebook paper, or typing paper.

4. Write your full name in upper right corner of each page of essay.

5. You may obtain information from any source, but writing of essay must be done independently in your own words.

6. On the back of the last page of essay, ask your principal, or one of your teachers, to write, and sign, the following:

"I have read this essay. It appears to be work of which the contestant is capable."

(If you are *unable* to get one of the above persons to *read* your essay, state in your own words what effort you made to get it read, explain why you were unable to, and sign your name.)

7. Essays will be judged on the basis of merit, originality, sincerity, and soundness of ideas. Judging will be done by a panel of prominent, independent North Carolinians. Essays become property of *The Carolina Farmer*.

In order to qualify your essay for judging, you must answer all of the questions on opposite page correctly (or answer as many of them correctly as does any other contestant from your EMC).

It's easy to get them *all* right, but the answers are given in a brief fact sheet which you can get by writing or visiting the office of your electric membership corporation.

Ask for: *Rural Electric Scholarship Fact Sheet*.

EXTENDED TO MARCH 15

Fill in information and answer all questions below.

My Name is _____ Address _____ Age _____
Name of School _____ My Grade _____ Name of EMC serving my
home _____ Full name of person in my home who is
member of EMC _____ (ordinarily your mother or father).
Number of words in my essay (Count carefully. Should not exceed 400) _____

Read Rural Electric Fact Sheet to Get Answers to Following Questions

1. What is the exact, full name of the EMC which serves your home with electricity?
Answer: _____
2. In what town is the main office of your EMC located? (If your EMC has one or more branch offices, you may name the location of one of them if you prefer.)
Answer: _____
3. How many persons serve on the board of directors of your EMC?
Answer: _____
4. May directors be nominated directly from the floor in the EMC Annual Member meeting at which they are elected?
Answer: _____
5. How many votes may **each** EMC Member cast for **each** director to be elected?
Answer: _____
6. In how many North Carolina counties is your EMC chartered to serve? (Don't **name** the county or counties; just give the **number** of them.)
Answer: _____
7. How many Members was your EMC serving with electricity at the end of 1960?
Answer: _____
8. What do the letters "REA" actually stand for?
Answer: _____
9. At the end of 1960, how many dollars had REA loaned to your EMC to enable it to bring electricity to its members?
Answer: _____
10. At the end of 1960, how many dollars had your EMC repaid to REA on these loans?
Answer: _____
11. At the end of 1960, how many dollars had your EMC paid to REA in interest on these loans?
Answer: _____
12. At the end of 1960, how many North Carolina EMCs were behind schedule in repaying their REA loans?
Answer: _____
13. When REA was established in 1935, what percentage of North Carolina's rural people were already receiving electric service?
Answer: _____
14. How many EMCs have been organized and are now operating in North Carolina?
Answer: _____
15. At the end of 1960, how many telephone membership corporations (EMCs) had been organized and were operating in North Carolina?
Answer: _____
16. Every REA loan made to an EMC or a TMC in North Carolina must first be approved by what North Carolina state agency?
Answer: _____
17. At the end of 1960, what percentage of America's rural people had electricity?
Answer: _____
18. Will EMCs need to borrow funds from REA in future years?
Answer: _____
19. Approximately how many dollars have EMC members throughout rural America spent on electric wiring and electric equipment?
Answer: _____
20. What are the only three states in which REA has not made rural electrification loans?
Answer: _____

Before midnight, March 15, 1961, tear out and mail this page with your essay to:

RURAL ELECTRIC SCHOLARSHIP CONTEST

The Carolina Farmer
Box 1699, Raleigh, N. C.



A gypsy encampment in Killarney

Letter from Home

Ireland's Wandering Folk

By ITA HARNETT (an Irish girl)

Glenquin, Strand
Limerick, Eire

□ If you ever visit Ireland, and your way lies along the quiet, curving byways, you are sure to come upon the colorful spectacle of a gypsy encampment.

Gypsy children play beneath the parked caravans, and ponies, with their legs fettered, are tied to the cart wheels. By the roadside fire a man sits mending his pots and pans, or stretches himself out lazily on the grass to smoke and watch the world go by. These nomadic folk lead a carefree and romantic life, traveling up and down the country, and grazing their fine horses in the farmers' fields by night.

They present a picturesque sight as they pass, a whole tribe of them, men, women and children, with their piebald ponies, their carts and caravans. They are, for the most part, a dishevelled lot, these pretty, curly-haired children, handsome brown-haired women, and stalwart men.

For generations they have been Ireland's wandering tribe, with old feuds and friendships existing between the different clans. They have their own chieftain, the "King of the Tinkers."

While the population of the country is steadily decreasing, the gypsies, alone of all sections of the community, have no economic problems. Their increasing numbers are becoming something of a nuisance to the civil authorities, but among the people of the countryside they fare well. They pursue their carefree existence living on the hospitality of the land. Their favorite camping sites are along shady byways. Often they camp beside a stream, where they do their washing, and hang their clothes to dry on the roadside bushes.

The shawled women go from house to house with their baskets on their arms, peddling such wares as paper-flowers, holy pictures, and tin vessels.

They are never turned away empty-handed from anyone's door, and seldom leave without a few saucers of flour, a

handful of potatoes, or a slice of home-cured bacon.

With profuse blessings and prayers, these are tucked away under the shawl to be cooked later on the roadside fire. Back from the day's "shopping," in the evening they sit around the camp fire. The smell of frying bacon comes from the pot hanging on a three-legged iron crook over the smoky fire, and menfolk sit on the ground drinking tea from tin mugs.

These travelling folk are not eligible for any social welfare allowances from the state, and have no vote in the election of government. They receive very little schooling, for they are never content to settle long enough in any one place. But they are endowed with a natural cleverness to live on their wits and their own resources; many of them pursue petty trades, such as basket-making and tinkering.

At fair or festival, they do a roaring trade in fortune-telling, astrology, and palmistry. For these occasions they dress out in their characteristic best. For days before, they converge on the scene from all directions. The attractively decorated wagon-caravans are lined up, and the folk turn out in their colorful fineries, the blowzy women sporting tartans, silks, and ribbons, and flashing rings in their ears. They lend their individuality and color to the gathering. When the festival is over they are on their way again,

"The piebald ponies harnessed,

And the rumbling caravans,

Leave the moss-grown verdent woodland,

In the care of strong brown hands."

The gypsies pride themselves on being the descendants of the Kings of Ireland. Ireland is their kingdom, and the roads of Ireland their home.

PAID

CIRCULATION

LAST MONTH

162,789

KEEPING UP with rural electrification

By Walter Fuller, executive manager, Tarheel Electric Membership Association



The *N. C. Supreme Court* overruled the lower courts in two cases last month, and upheld the right of Electric Membership Corporations to serve members who, by annexation, become citizens of a town.

The cases were *Pee Dee vs. Carolina Power & Light Co., the Town of Rockingham, and others*; and *Blue Ridge EMC vs. Duke Power Co. and the Town of Hudson*.

In both cases, Superior Court judges had ordered the cooperatives to discontinue service to members who resided in the two towns.

The Pee Dee case involved 66 members who lived in *Knob Hill*, a residential area annexed by the Town of Rockingham, Jan. 9, 1957. Pee Dee had served the area since 1940. Upon annexing it, Rockingham ordered Pee Dee out, so that CP&L could serve it. CP&L is franchised by the town.

Justice William Bobbitt wrote the Pee Dee decision, which held that the lower court erred when it enjoined the cooperative from serving persons who were members prior to the annexation. But after annexation, Pee Dee had no right to extend service to non-members, he wrote.

The Blue Ridge decision, written by *Justice William Rodman*, places no "prior to annexation" restriction on the right of Blue Ridge to serve in Hudson.

Writing on the Blue Ridge vs. Duke case, Justice Rodman observed, "Hudson had taken no action to compel service [from Duke, which has held a franchise since 1927] to all of its inhabitants, or if it had sought to force service for their benefit, the Utilities Commission in its discretion had refused to require the service, thus compelling some of its inhabitants to turn to Blue Ridge as the only source of service.

"Blue Ridge was, because of this failure of Hudson and Duke to provide service, rightfully serving inhabitants of this rural community," Rodman wrote. "Hudson's action, in expanding its boundaries so as to remove it from the category of a rural community, did not make the original entry or its [Blue Ridge's] continued operation unlawful."

The Blue Ridge decision held that the cooperative had a "right and duty" to remain in the Town of Hudson, where it had served as early as 1941.

In a decision written by *Commissioner Sam Worthington*, the *State Utilities Commission* last month ruled in favor of *Davidson Electric Membership Corporation*.

Paul E. Lawson, of near Mayodan, a member of Davidson receiving service to an irrigation pump, had sought to force Duke to provide residential service.

Davidson has served Lawson since 1958, and its line is within 300 feet of a home Lawson is building.

The commission held that "no compelling public interest has been shown which would justify this commission requiring Duke to replace the present service being received by complainant with its own service."

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CLYDE, N. C.



With one captivating exception, Keith Chipman of Boone has his audience in the palm of his hand as he shows and tells. This is Mrs. Leath Broome's third grade.

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ATLANTA, GEORGIA

Show and Tell

Guess what Momma said when she dropped the eggs!

By JOHN COREY

WHAT MOTHER said when she dropped a dozen eggs on the kitchen floor was known all over town the next day.

Her words got out through a period the children at school called "show and tell." It's an interesting wrinkle in education, probably added since you attended the lower grades.

Show and tell, or "telling time," or "sharing time," permits primary kiddies to relate before their class interesting experiences they've had out of school, or to show items they've made, found, or bought, explains Mrs. Leath Broome, a Boone teacher.

A pig-tailed first grader, for instance, may describe a trip to Disneyland or a museum. A blue-jeaned farm boy may show a live garter snake he caught in a barn.

Educational advantages of show and tell are obvious. It helps youngsters improve their speaking abilities and develop poise. It helps the teacher discover pupils who suffer from timidity

(Continued on page 24)

WHO WHAT WHERE is Rural Electrification in North Carolina?

By W. T. CRISP

IF YOU have seen the slides and heard the story at your annual meeting, count yourself fortunate. In its separate parts, rural electrification isn't much of a story at all. But piece together the people, the places, the materials, and the spirit, and you feel the strength and breadth of a magnificent idea at work.

With very little tampering, we present the script, written by a former executive manager of TEMA. We don't think you'll have any trouble recognizing his word images, but just to make it prettier, we have reduced 20 of the photographs to art, and you can see them on the next seven pages.

□ *Who? What? Where?*—is the rural electrification program in North Carolina? Our program is so big, and involves so many different factors, that these will not be simple questions to answer. However, during the next few minutes we shall endeavor to show and to explain the *basic* answers to these questions.

First, let us take up the question, *Who* is the rural electrification program? *Who* is it? It is *people*—people of all ages, all races—in many places—playing many different roles. Let us first consider those people who are actually the *members* of our electric cooperatives.

Here are the Ray T. Lees of Anson County, members of

Pee Dee Electric at Wadesboro. In many ways the Lees are typical of the approximately 200,000 rural families who are members of our cooperatives. Here you see five people—the parents and three children. They represent the average size of North Carolina's rural families.

The Lees and their cooperative neighbors play many different roles in the rural electrification program. They are *users* of electricity. They *own* the system (though they still have a mortgage on it). They *control* their cooperative's affairs. They *lease* property to the cooperative on which it constructs its lines. They *furnish the cooperative capital*. And, finally, they even help *operate* the cooperative.

For instance, as this lady on Wake Electric's system is doing, they read their own meters and send the readings into their cooperatives for billing purposes. They save their cooperatives, and thus themselves, thousands of dollars a year by performing this part of their business themselves. They may sometimes doubt a meter reading—but they never have any suspicions about the meter reader.

Who is it? It is *people*—including 306 directors such as this one. This is Mr. C. C. Smoot, for many years a director and the president of Davie Electric at Mocksville. Our directors average over 16 years of continuous service each. This means that our systems are getting the benefit of almost 5,000 man-years of director experience.

Who is it? It is *people*, including 900 employees such as this lady shown operating a billing machine at Randolph Electric.

OUR 900 employees have over 5,500 man-years of experience behind them. Last year they earned a payroll of about \$3,500,000.

Who is it? It is *people*—including over 110,000 children who attend the many rural schools electrified by our program. Schools such as this one, the Davie County Consolidated High School, served by Davie Electric. So as not to mar the beauty of the school grounds, this cooperative took power underground at 13,000 volts, into a transformer vault inside the school house.

Here is another school, the North Greene Elementary School for Negro children in Greene County. It is served by Pitt & Greene Electric at Farmville. Our cooperatives serve

Electricity calls the faithful to worship at 4,000 churches.



Not just a school in Davie County, but 110,000 youngsters.

a total of some 500 schools—from the mountains to the sea.

Lighting is by no means the only electrical service rendered to our school children today. Here, for instance, you see a group of FFA boys in the workshop of Crabtree-Ironduf High School in Haywood County. How they are using electricity is obvious.

Who is it? It is *people*—including the people who attend the some 4,000 rural churches we serve in North Carolina. This is the Black River Presbyterian Church at Ivanhoe served by Four County Electric. It was established in 1740.

Perhaps more typical of our rural churches, however, is this one at High Falls. Note the amplifiers extending from the steeple. The chimes of the church in the dell can now be heard many, many miles away.

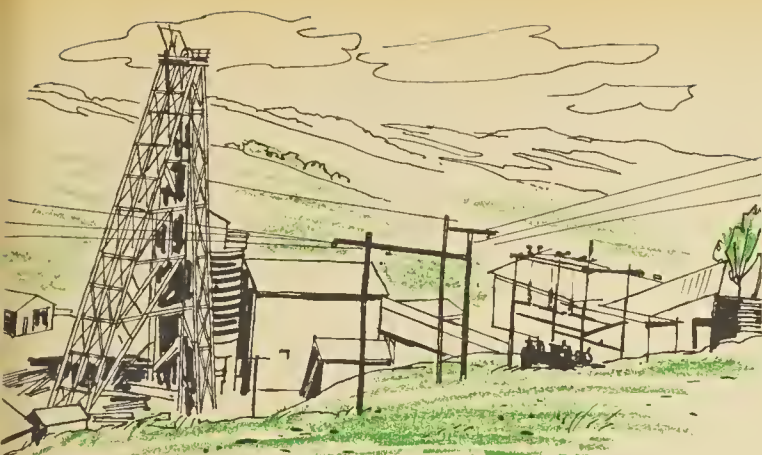
Who is it? Well, it is the people who own, and operate and work in, thousands of business firms served by the cooperatives. These businesses run from the relatively small country store such as this one, served by Edgecombe-Martin Electric near Rocky Mount, to this modern suburban shopping center near Cherry Point, served by Carteret-Craven Electric.

This is the Collin & Clark Milling Company, served by Lumbee River Electric at Red Springs. This mill employs only four people, but it, like all these firms we are viewing, is directly related to the agricultural economy of the region and it consumes over 4,000 kilowatt-hours of power per month.

This next scene shows the storage room of the Harri Meat Packing Plant, served by Rutherford Electric. Its ten employees are all members of the cooperative. It processes 100 cows and 25 hogs per week.

North Carolina has been blessed with perhaps more different types of minerals than any other state in the Union. Here you see the Appalachian Sulfides Copper Mine, located at Ore Knob in Ashe County. It employs 250 people. It, like all the people who work for it, is a member of Blue Ridge Electric at Lenoir.

So much for the mineral industry. Now let's see how we are serving another of North Carolina's great industries—the tourist industry. This is beautiful Greystone Inn in Roaring Gap, a resort hotel served by Blue Ridge Electric.



A copper mine in Ashe County



a fish house at Broad Creek

And here is one of the many motels we are serving. This is the Cavalier Motel on Highway 29-70, served by Davidson Electric. It has all-electric heating and air conditioning, and, as you can see, the swimming pool is a good *outside* air conditioner, too!

On the coast, we are looking at Topsail Motel, at Topsail Beach. It is open the year round and is completely electrified. Jones-Onslow EMC out of Jacksonville serves it.

This scene looks rather like a hot day, so let's go back to the mountains for a final view of our tourist services. This is Pisgah View Inn, located twelve miles southeast of Asheville, and served by Haywood Electric out of Waynesville. And, finally, this is the beautiful view of Mount Pisgah that draws so many people to this peaceful resort.

North Carolina's electric cooperatives have enabled the tourist industry to develop fully—*where it should*: in the remote but quiet and beautiful regions of the state.

But there are dozens of other types of businesses our cooperatives are serving. Here are some of them:

A flower farm operated by Allen Hicks in Chowan County. You are looking at 50 acres of jonquils. Before going to northern markets, these flowers are, of course, refrigerated. This installation is served by Albemarle Electric out of Hertford.

OR A DRAMATIC change of scene—and a tie-in with another great North Carolina industry—the fishing industry. This is a wholesale fish house in Carteret County. It is served by Carteret-Craven Electric. It has an electric ice-making machine for packing seafood for shipment thousands of miles away. Throughout the coastal area our cooperatives serve dozens of such seafood businesses.

Back to the western part of the state, you are looking at one of an increasing number of gas pipelines we serve. This one, served by Rutherford Electric, is the Trans-Continental Gas Pipeline Corporation.

Now let's look at a scene that reminds us of a famous oil painting. This is the Little River Nursery, near Goldsboro, served by Tri-County Electric. It has produced over 1,000,000 pine tree seedlings in the last six months. Note

the vast electric-powered irrigation system in the field adjoining these workers.

We also serve hundreds of different service facilities. In the northeast, you see the Elizabeth City Municipal Airport, served by Albemarle Electric. It is one of a dozen or more airport terminals which we serve throughout the state.

This is a United States Air Force communications installation, served by Jones-Onslow.

A forest service lookout tower, located over 5,000 feet high on Chambers Mountain near Clyde. It is served by Haywood Electric.

Perhaps you have often wondered how our commercial and military air traffic stays "on the beam" over North Carolina. Here is the answer. It is the CAA radio range station, between Dunbar and Rocky Mount, served by Edgecombe-Martin.

Neither CBS nor NBC could reach the viewers on WITN-TV, out of Washington, North Carolina, if it weren't for this micro-wave relay tower. It is located in Greene County and is served by Pitt & Greene Electric at Farmville.

And here one cooperative serves another. This is the Yadkin Valley Dairy Cooperative receiving station in Watauga County, served by Blue Ridge Electric.

Let's go inside a building for a moment. Can you guess

an inn at the foot of Mt. Pisgah.



Irrigation for seedlings near Goldsboro



what this is? It is the electric motor pump installation by which the town of Stanley operates its water plant. This installation is served by Rutherford Electric.

And, finally, this is the largest industry served by a North Carolina cooperative. It is the Sprague Electric Company in Ashe County, employing 400 people. It makes electronic products. Blue Ridge Electric provides it with the 20 million kilowatt-hours of power it uses every year.

Our cooperatives are serving over 200 rural industrial concerns in North Carolina. These industries employ over 5,000 people and have a payroll in excess of ten million dollars annually.

Who is rural electrification? It is also urban people. Not only do our cooperatives provide power for the service installations of many North Carolina towns; they also actually serve a number of towns. You are looking at the main street of Oak City. This town is served by Edgecombe-Martin Electric.

And here you see the main street of West Jefferson. It and virtually all other towns in the mountainous northwest area are served by Blue Ridge Electric.

Who is the rural electrification program? As we have said, it is many people in many different roles.

IT IS THE people who make up these next two organizations. First, the General Assembly—the first legislature in the nation to provide for the formation of rural electric cooperatives.

And second, the Congress of the United States, which



not only passed the Rural Electrification Act, setting up our REA bank, but which each year serves as the “board of directors” of that bank, authorizing the loans whereby our program has been financed.

Who is the rural electrification program? Well, as we have said, it is *people* playing many different roles in many different places—but they are all bound together by a common denominator: the desire for the many blessings which electricity can provide.

DIRECTLY it is some 18 million rural people, including 800,000 individual men, women and children in North Carolina alone. But indirectly, it is, as we have seen, everybody everywhere in America.

Now let's look at the second question: *What* is rural electrification? We shall answer this question by looking first at what goes *into* our program, and second at what our program *produces*. Going *into* our program are management—people plus know-how, land, money capital, equipment and supplies.

Coming *out* of our program is, of course, *service*—which results in modern rural living, better farming, improved income—for *everyone*, and progressive community development.

What is rural electrification? Well, first it's management—people plus know-how. Here you see the manager and board of directors in a regular monthly meeting at Carteret-Craven Electric. The board decides on policies; the



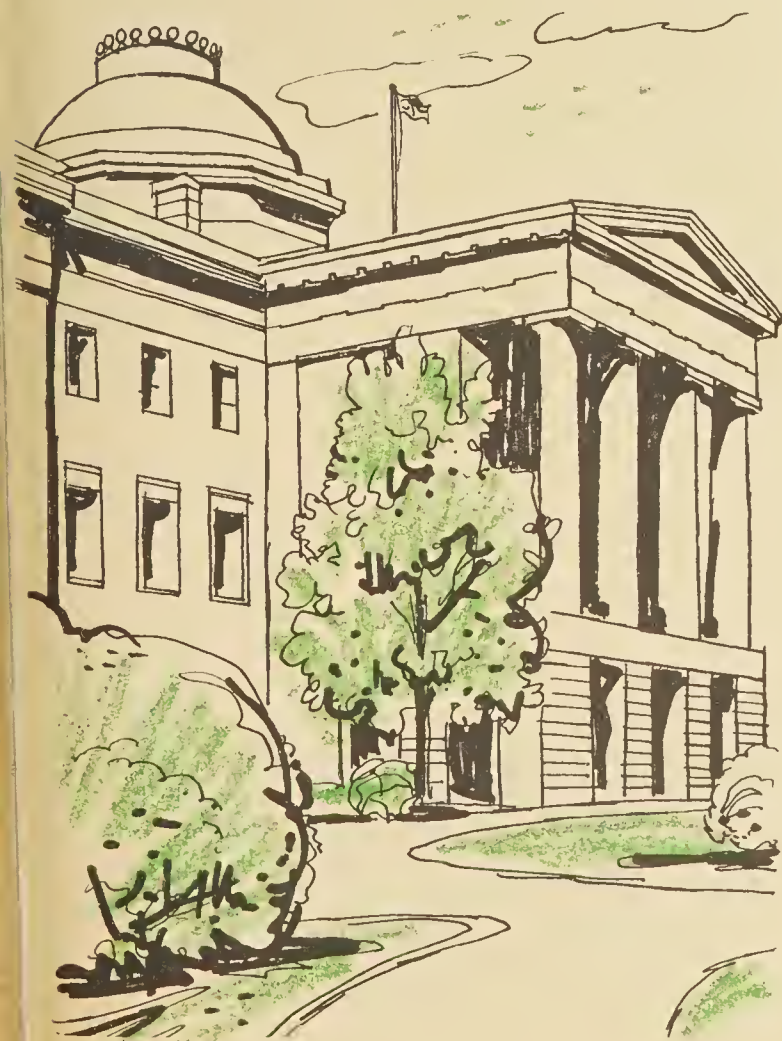
Four hundred jobs at Sprague Electric

manager is responsible for carrying the policies out—just as in any corporate enterprise.

What is rural electrification? It is land—real estate. Here you see Woodstock Electric's headquarters building at Belhaven. And here you see Haywood Electric's main office in Waynesville. Our program owns some of the finest real estate in North Carolina. And we lease 41,000 miles of right-of-way throughout the state.

What is it? It is money capital. Through 1959 we had borrowed over \$123,000,000 from REA. We had repaid \$24,-

The first Legislature in the nation to provide for the formation of rural electric cooperatives . . .



. . . and a place to shop in modern comfort at W. Jefferson

077,060 on principal—including over \$6 million ahead of schedule. And we had paid the government over \$11,000,000 in interest for the use of this money. Not one of our 32 co-operatives is in default in meeting any loan repayment schedule.

RURAL electrification is also *equity* capital, provided by our own members. By returning their margins to a revolving patronage capital fund, our members, through 1959, have put over \$20,000,000 of their own money in our capital structures. Slowly but surely we are increasing the ratio of our own equity capital to the debt capital we borrow from REA.

What is it? It is equipment and supplies. This is Edgecombe-Martin's two-way radio tower at Princeton. Two-way radios save our cooperatives hundreds of thousands of miles of travel, thousands of hours, and hundreds of employees—every year.

Equipment and supplies . . . This is a 1500 kilovolt substation at Joanthan Creek, owned by Haywood Electric.

Last year we spent over \$3,000,000 for all types of equipment and supplies. And what does all this produce? . . .

Well, first, it produces *modern rural living*. This beautiful residence on Topsail Beach is served by a rural electric cooperative.

And so is this one, the Crawford farm, served by Davie Electric.

BUT HERE, in eastern North Carolina, is another home we service. Fortunately such homes as this, lacking even an outdoor latrine, are slowly disappearing in the tenant regions. But far too many of them still exist.

But—with electricity—there is hope for better living even in such homes as this. Note the washing machine on the back porch.

What is it? It is modern rural living. Here is Mrs. Ray T. Lee shown with some of the things electricity has brought to her. And here is Mrs. Hub Rice, of the Beaver Dam Section of Haywood County, showing you the first major



appliance an electric cooperative member always buys—a refrigerator.

This electric pig brooder may not look bright, but it's warm. On this farm, served by Lumbee River Electric, six litters—54 pigs—were recently farrowed. This brooder was one reason *only one* pig was lost.

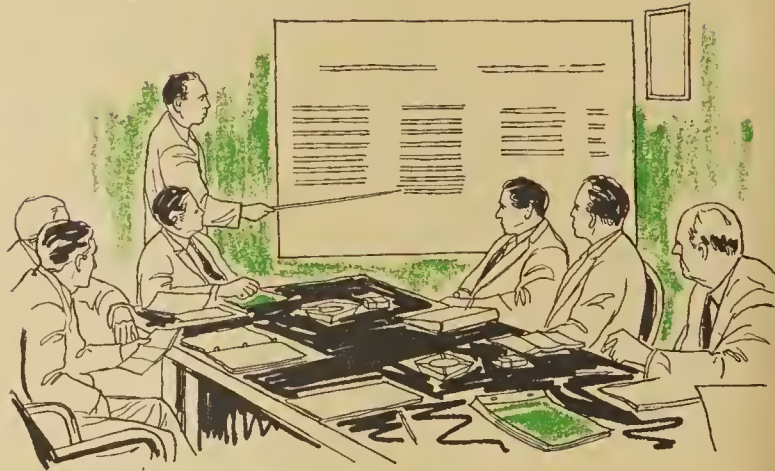
Here is a large scale chick brooding operation—the Highsmith poultry farm at Rocky Point, served by Four County Electric. Poultry has become a major industry in North Carolina as a result of electricity.

Look at this brooder house on the McNair turkey farm, served by Lumbee River. You are looking at 10,000 little turkeys.

A modern office building multiplied by 32 . . . payrolls of \$3½ million.



A board elected by consumers.

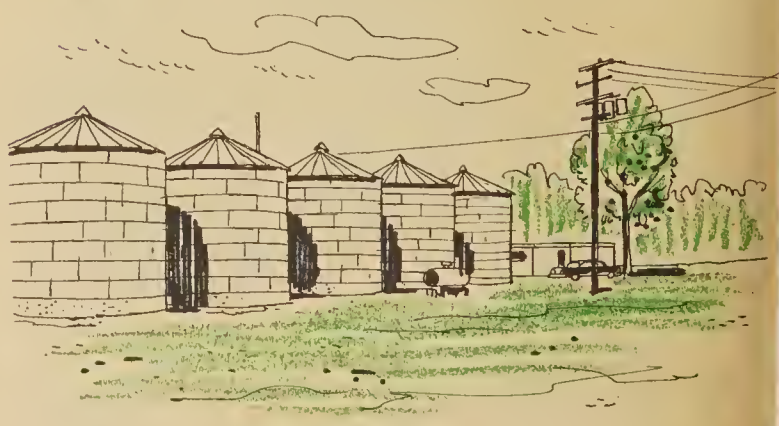


Modern improved farming . . . This scene may not look attractive, but it's important. Inside that house is a 40-horsepower water pump, working for a farm in Beaufort County. This pump, serviced by Woodstock Electric, is lowering the water table on the land. This is called "irrigation in reverse."

And here is irrigation proper. This is the L. B. Johnson Farm near Farmville, served by Pitt & Greene Electric. You are looking at a modern irrigated farmscape. It involves a 300-foot well, over a mile of underground pipe, and a 75-horsepower motor which pumps 750 gallons a minute.

What is rural electrification? Well, it's *increased income*—for *everyone*. It is this appliance dealer, shown pointing at the TARHEEL PLAN-Willie Wiredhand sticker which iden-

A farmer who increases his profits by drying grain and holding 'til the market is high.



tifies his participation in our various appliance promotions. Note the smile on his face. These next two slides will show you why he is happy when he thinks of your program.

TROUGH 1959, our people had spent over \$420 million for all types of electric equipment. Moreover, they will spend at least \$20,000,000 on electric equipment in 1961 alone.

What is rural electrification? Well, as you have seen, it is many things, but reduced to the most basic terms, rural electrification is an *ideal*—the ideal that applied electrical technology should be available to *everyone*—*no matter where he lives* . . . plus . . . an *idea*—the idea of cooperative, non-profit enterprises, serving members on an area coverage basis . . . plus the *means*—means in the form of government-loaned debt capital and member—furnished equity capital . . . all mixed well with some pretty important qualities—*faith, work, determination and honesty*.

Finally, *where* is the rural electrification program? This may sound like a foolish question, but you would be surprised at the number of people who unknowingly have the wrong answer to it.

To answer this question let us look first at a beautiful rural residence. This is the home of W. L. Clodfelter, near Thomasville. Several years ago—before our program began in 1936—Mr. Clodfelter and a nearby neighbor had to put up over \$1,000 of their own money to get the local power company to extend them service.

Now let's look at another Clodfelter home. This is the home of Lloyd Clodfelter, W. L. Clodfelter's nephew. His home, though located only about 1,000 feet from his uncle's, was extended electric service by the Davidson Electric Membership Corporation for the mere payment of the five-dollar membership fee.

Where is rural electrification? Well, *today*, some 26 years after our program began, it is *everywhere*. It is, for instance, on many power company lines. Here you see a typical "rural area" served by a power company. Notice how thickly the houses cluster together. In the early years of our program the

power companies, stimulated by our activities, rushed out and skimmed the cream.

In 1936 alone they built nearly four times as many miles of rural lines as they had in all the years prior to 1936.

Whereas one used to implore power companies to extend service at any price, today, under the competitive stimulus of our program, they are actually rushing into unsettled areas in anticipation of rural development. You cannot see it too plainly in this picture, but a power company has actually built down this rural highway and crossed over a cooperative's lines, though no house is in sight. The reason for this is the little white lot-markers you see on the right. A real estate development is about to take place.

In other words, whereas before our program began the power companies exacted a stiff penalty *if and when* they extended rural service, they are today, *because of our program* more than eager to grasp for the more thickly populated areas—even before those areas actually develop.

Here is a comparison of the rural consumers per mile which the power companies and the cooperatives serve in North Carolina. Today some 374,000 rural families receive power company electricity. We are glad that they do. We only hope they realize that, had it not been for the rural electrification program, they would probably not have received service at all, and certainly not as soon nor as cheaply.

WHERE IS RURAL electrification? Well, it is also here, at the John H. Kerr Dam in Virginia. Beginning in 1956, nineteen of our cooperatives began buying about 40 per cent of their wholesale power supply from this dam. This is the only competitive supply of wholesale electricity available to North Carolina cooperatives. Otherwise, we would be totally dependent upon a power company monopoly of wholesale power. We have learned that there is no substitute for competition in the market place. This power project, like TVA

An electric washer for a tenant



an all-electric kitchen at Topsail Beach



and similar projects, has also helped keep the cost of power down in North Carolina.

Where is the rural electrification program? It reaches far out into the Atlantic through this lighthouse on Ocracoke—and this lighthouse on Cape Hatteras. Yes, electric cooperatives serve all the way from North Carolina's Outer Banks to the high ridges of the Smokies and even over into Tennessee. You are looking at French Broad Electric's line, going up Camp Creek Bald Mountain in Greene County, Tenn., to serve this A.T. and T. microwave relay tower.

Where is rural electrification? Perhaps these last two slides answer that question more dramatically than all the rest put together.

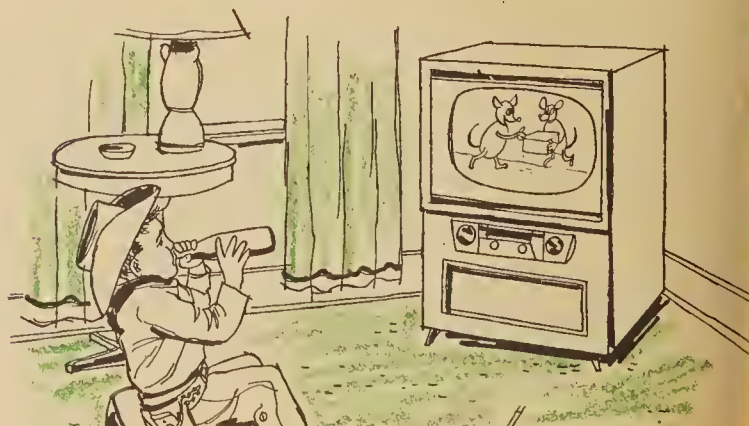
Here you see the back side of Mount Pisgah and the monumental task that was involved in building and in electrifying the WLOS-TV tower on its crest. Haywood Electric at Waynesville did the electrifying job. Unusual tactics had to be employed to get this job done. Unusual methods had to be undertaken to get North Carolina electrified. The methods were devised—in the form of our program—to meet a need which was otherwise going unfulfilled.

A television tower on Pisgah



A beacon for sailors at Ocracoke.

WHERE IS RURAL ELECTRIFICATION? More than any other place, perhaps, it is here, in this scene, where a little country boy, with the aid of a marvelous electric gadget, is looking at . . . and listening to . . . and dreaming about his eventual conquest of . . . the wide, wide world.



Rural Roundtable

How can a boy direct a girl's attention from a boy who is cheap in both looks and action?

DOROTHY LOU WARREN
Dunn, South River Electric

To direct a girl's attention from a cheaply dressed and an ugly-acting boy, another boy should act very nice and polite. His dress should be very neat and simple. He should strive to impress upon the girl the importance of being well-mannered and having pride in his appearance. He should not do

this in such a way as to show off because this would immediately turn the girl from him.

EDWARD WATERS

Hertford, Albemarle Electric

Most girls who go for a boy of this type do so because they feel that these boys are elite in their actions and dress. After a few dates, however, I think it will become apparent to the girls that his actions are far from being those of a really good person. In cases such as these, holding your own stand-

ards high is your best bet.

BILLY KISER

Bessemer City, Rutherford EMC

I think that this month's question is a very difficult one. However, a girl who is keeping company with a cheap boy should be informed of this in some way. If she is a close friend, I believe she would appreciate being told the kind of boy he is.

I also think that a good way to direct her attention away from him would be to invite or have someone invite her to parties or places where good cleaning teenagers gather.

THERESA ANN FOSTER
Mocksville, Davie Electric

I think this problem could be handled best by asking a close friend or cousin, preferably a girl, to give a party. Invite this girl and one of her closest girl friends. Be especially nice to her and always speak. In a couple of weeks or so invite her and another couple to the movies.

Having extended these invitations in a slow and graceful manner, she will realize that there are people of good character and higher ideals who are interested in her and will probably accept with pride.

THIS MONTH'S QUESTION is asked by Thomas C. Johnson, Route 2, Laurel Hill. He is the son of Mr. and Mrs. Theodore Johnson, who are members of the Pee Dee Electric Membership Corporation.

Thomas is 13, and is in the eighth grade at the Pate Gardner School. He is very interested in art.

If you have a question you'd like discussed by the panel, send it to the Rural Roundtable, *the Carolina Farmer*, P. O. Box 1699, Raleigh, N. C. Include the following information: your name, school and grade, name of parents, address, name of electric membership corporation, and your special interests and talents. If your question is chosen for the panel to answer, we will send you \$5.

Clean
Clean
Clean

Kids
Kids
Kids



1. MAKE SHAMPOO TIME FUN. Lather son's head so he can make sudsy sideburns, whiskers.

2. CHILDREN LEARN habits of cleanliness by washing toy dishes, helping Mom in kitchen.

3. THE FRAGRANCE of soap and water cleanliness is the nicest of perfumes for pretty teen-age glamour gals.

4. ONE OF THE BLISSFUL treats of a baby's warm and secure world is his daily bath.

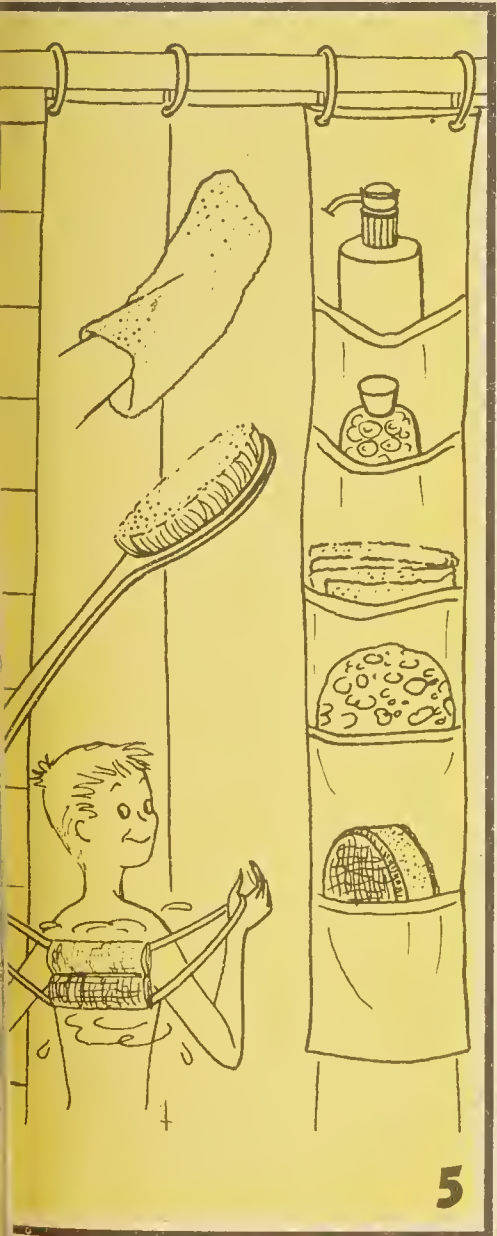
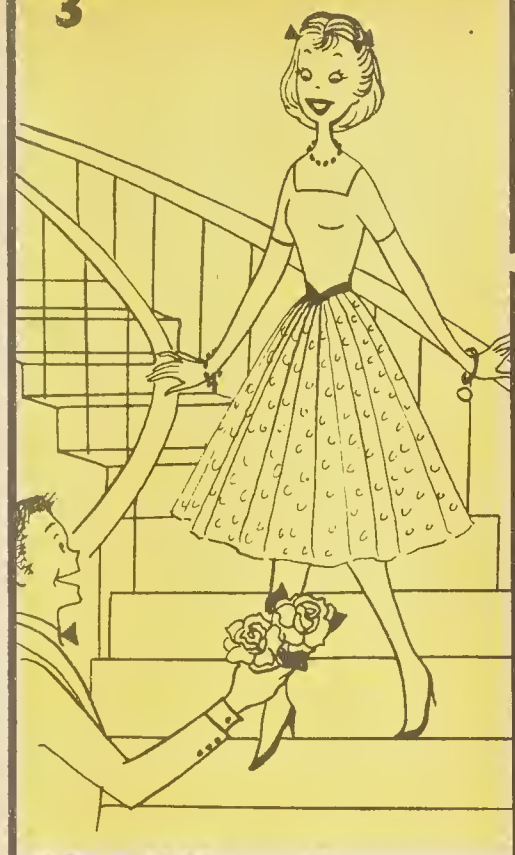
5. DRESS UP BATHROOM: A baby caddy, a long strip of plastic pocket for daughter; a back-scrubber, fitted with tapes so the brush can be zig-zagged across back and shoulders for son.



2



3



5

The Carolina Homemaker
Edited By Rebekah Rivers

ingly illustrated, new service-type booklet presents a wealth of practical advice and sensible suggestions on how to raise young children. This "LOVE, LAUGHS and LATHER" begins with the wonderful world of babies and takes readers up through the difficult subteen years.

For the new mother just starting the rewarding experience of bringing up a child, for the "old hand" with two or more growing heirs and heiresses—and for fathers, as well—"LOVE, LAUGHS and LATHER" contains valuable, down-to-brass-tacks information on ways to keep children cleaner, happier, healthier. We all admit that tempting tots to enjoy keeping clean presents a challenge—but it's well within the realm of possibility! The secret is applying psychology to make things that have to be done so pleasant that a child *wants* to do them.

The booklet begins with baby's bath,

From formulas to football, from dolls to dates, and from lollipops to lipsticks, a charming

and how to make it a highlight of his day. It goes on to tell why it's important to have a washable nursery (since baby is sure to give everything the taste test!), how to train toddlers to put toys away at bedtime, how to "bathe" stuffed animals, and how flattery helps teach good grooming. Included with the strictly practical suggestions are some just-for-fun tips, such as how to take a "technicolor" bath or create sudsy hair styles and whiskers at shampoo time!

Table manners come in for attention, and so do "kitchen manners" for budding young chefs. There are helpful tips on pleasing Teacher, interesting ideas on attractive gadgets to make wash-up time more enticing to growing boys and girls, and ways to make closets neater and more useful.

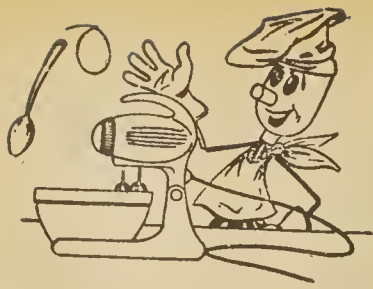
"LOVE, LAUGHS and LATHER," which has 16 pages illustrated with many amusing sketches of youngsters in assorted sudsy situations, is an excellent addition to any household library. It is available on request, free of charge, to: "Lather," *the Carolina Homemaker*, Box 1699, Raleigh, N. C.

Booklet Order Form

Please send, without charge, a copy of "Love, Laughs, & Lather," to:

NAME _____
ADDRESS _____
NAME OF ELECTRIC COOPERATIVE _____

Mail this coupon to Carolina Homemaker, P. O. Box 1699, Raleigh, N. C.



Carolina Kitchens

Recipes From Co-op Homemakers

A PRETTY FIFTH GRADER is our February cook-of-the-month. Norma Ruth Paisley, 11, Grassy Creek, whose parents belong to the Blue Ridge Electric Membership Corporation, wants you to try her tested Yellow Cake, which is a Paisley family favorite.

Norma Ruth writes us that she "goes to Sunday School every Sunday." She also belongs to the 4-H Club and likes to cook. She says: "I entered some apple jelly in our Ashe County Fair last year and won a red ribbon. I had a garden last year and raised some tomatoes, beans, and corn. I will have a purebred Gurnsey heifer for my 4-H Club this year."

Of her cooperative, our young cook says, "Blue Ridge Electric gives us fine service."

If you'd like to share a special recipe through this column, send it to: The Carolina Farmer, Recipes, Box 1699, Raleigh, N. C. If you have a good snapshot of yourself, send it along. And include something about yourself and family: the size of your family, the name of your electric membership corporation, the clubs you belong to, etc.



CAROLINA FARMER RECIPES

Submitted by Miss Norma Ruth Paisley
Grassy Creek, N. C.

YELLOW CAKE

3 cups self-rising flour	2 teaspoons vanilla
2 cups white sugar	1 cup butter
1 cup sweet milk	4 eggs

Mix flour, sugar, milk, and butter. Beat until creamy. Add eggs one at a time and beat two minutes at high speed on mixer. Put in cold oven and set at 350. Bake one hour.

Use any kind of frosting you like. "We like chocolate best. This makes a large cake and keeps for a week."



February "Scentiments" . . .

February's charming Valentine's Day makes us think lovingly of pretty things—sumptuous Irish linen, trimmed with cob-web lace; bridey lingerie, as light as a cloud; heart-shaped candy boxes that carry especially sweet love notes; and exotic perfumes, encased majestically in elegant bottles.

Should your special Valentine come forth with perfume this Day of Love 1961, here's a few "scent" tips to remember.

The choice of your perfume should not be governed by your physical appearance. The most important factor is not how you look, but your individual skin chemistry, which will make a perfume different on you than on anyone else. Your nose, far better than your mirror, can help you choose your fragrance.

Hoarding a fine perfume can be very expensive. Once the bottle is opened, the alcohol content slowly begins to evaporate and gradually alters the scent. So use your good perfume.

Oops, we're out of space. But, I'll tell you what, if you like additional perfume tips, send a note to this column (Box 1699, Raleigh, N. C.), and I'll write you all about fragrances.

FREE PATTERN



Get ready for summer riding and summer trips by making these pretty crocheted accessories to fun. **S-730.** Put your best foot forward this summer in these pretty, comfortable easy-to-crochet slippers. The sandals are attached to the rubber soles. **S-460.** Go place all summer long with this stunning tote bag. The firm body and novel styling are achieved by crocheting over six strands of rug yarn. Fashion the bag and matching change purse with brilliant stripes. You'll discover this attractive accessory will complement every outfit. For free directions for shoes and bag, send STAMPED SELF-ADDRESSED ENVELOPE TO: Carolina Homemaker, Patterns, Box 1699, Raleigh, N. C.

Send 35¢ (in coins) for EACH pattern to: CAROLINA FARMER, Post Office Box 42, Old Chelsea Station, New York 11, New York. Add 10¢ each for 1st-class mailing.

JUST OUT! Send 35¢ for full-color Catalog of Spring and Summer Fashions.

A Prelude to Spring

9095—For partytime or suntime. Printed Pattern in Junior Miss Sizes 9, 11, 13, 15, 17. Sizes 13 takes 4¾ yards 35-inch fabric.

9072—Shirtdress with smartly cut yoke, easy 8-gore skirt. Printed Pattern in Misses' Sizes 12-20, 40. Sizes 16 takes 5¾ yards 35-inch fabric.

4821—A longer bodice gives the shorter, more rounded figure a taller, leaner look. Printed Pattern in Half Sizes 14½-24½. Sizes 16½ takes 4¾ yards 35-inch fabric.

9027—It buttons on the double from a scooped and collared neckline to fitted waist. Printed Pattern in Misses' Sizes 10-18. Size 16 takes 3½ yards 35-inch fabric.

4730—Shirtdress favorite for busy days, designed especially for larger figures. Printed Pattern in Women's Sizes 34-38. Size 36 takes 3¾ yards 39-inch fabric.

4746—Dress and jacket costume to see you through spring and summer. Printed Pattern in Half Sizes 14½-24½. Size 16½ dress takes 3¾ yards 35-inch fabric; jacket 2 yards.

9095
9-17

9072 12-20, 40

4821 14½-24½

9027
10-18

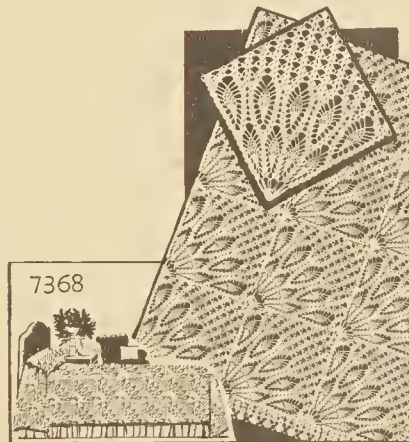
4730 34-48

4746
14½-24½

STITCHES AND PATCHES



7402



7368

7402. Use these floral motifs on a bedset, guest towels, scarf ends. Easy embroidery. Transfer of one large motif 5¼ x 21 inches; two smaller, 4¼ x 14¼ inches; edging directions. 7368. These lacy pineapple squares are easy to crochet at odd moments. Join later for a stunning spread, cloth; make many small articles. Directions for 8½-inch square in No. 30 cotton. Send TWENTY-FIVE CENTS (in coins) for EACH pattern to: THE CAROLINA FARMER, 243, Needlecraft Service, P. O. Box 162, Old Chelsea Station, New York 11, New York. Add 5¢ each for 1st-class mailing. Send 25¢ if you want Needlecraft Catalog.

Rural Exchange

RATES: 15c PER WORD CASH WITH ORDER. NO STAMPS. MINIMUM AD—\$3.00

● ANNUAL MEETING

WAKE FOREST. Wake Electric Membership Corporation. Saturday, April 8 at 9 a.m. until noon in the Wake Forest School Auditorium. Approximately \$500 in FREE PRIZES.

● AGENT WANTED

WILL YOU test new items in your home? Surprisingly big pay. Latest conveniences for home, car. Send no money. Just your name. KRISTEE 106, Akron, Ohio.

● BEEF CATTLE

ENORMOUS CALVES. Hybrid calves from your cows by CHAROLAIS bulls will actually weigh 100 pounds more at weaning—200 more as yearlings. For proof of performance on sensibly priced papered CHAROLAIS, write Lamme Farms, Laclede 14, Missouri.

● FARM CHEMICALS

KILL WILD ONIONS and dock this fall and winter with R-H WEED RHAP. Low cost. Will not injure grass, grains; not poisonous. For free information write Reasor-Hill Corporation, Box 36E, Jacksonville, Ark.

KILL BRUSH at low cost with amazing R-H BRUSH RHAP. Will not injure grasses, grains; not poisonous. For free information write Reasor-Hill Corporation, Box 36E, Jacksonville, Ark.

KILL SUBMERSED WATER WEEDS which foul up motor propellers, tangle fishing gear, with R-H WEED RHAP-20, Granular 2, 4-D. Inexpensive, easy to use, sure results. For free information write Reasor-Hill Corporation, Box 36E, Jacksonville, Ark.

● FOR SALE

BUCKEYE FARM TILE DITCHERS models 301 & 302, with many extras and change overs, exceptional machines. Tractor and Lowboy Trailer. Dick Brady, Box 236 (Erie Co.), Lake City, Pa. Phone GR 4-5811.

"GUARANTEED 100% HEAVIES!" Reds, Rocks, Rockcrosses \$5.95 per 100, "JUMBO" White Rocks \$6.90 C.O.D. Heavy Breeds Guaranteed Straight Run \$8.90, Pullets \$16.90. "DELUXE" White Rocks, Barred Rocks, Hampshires, RI Reds Straight Run \$10.90; Pullets \$18.90. "CHAMPION" Pedigreed White Leghorn (Extra Large Egg) Pullets \$24.95. "FAMOUS" White Leghorn Pullets \$21.90; Straight Run \$10.90. Live Delivery Guaranteed fob. RUBY CHICKS, Dept. NCRA8, Norfolk, Virginia.

● MISCELLANEOUS

SUBSCRIBE TO GOVERNMENT SURPLUS WEEKLY, lists all sales. Buy jeeps, trucks, boats, tents, tires, etc., direct from government. Next 10 issues \$2. Government Surplus, Paxton, Illinois.

GUNS—Thousands listed, all kinds, priced right. Published twice monthly. Sample 25¢. Yearly \$2.00. Shotgun News, Box 5715, Columbus, Nebraska.

BUY BARGAINS direct from Government. Jeeps, clothing, blankets, trucks. Thousand other articles. Some free. Write: Clyde Lee, Mountain View, Okla.

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ADCO MFG. CO., Bastrop 80, La.

SHOW AND TELL

(Continued from page 10)

and speech difficulties. The children also learn to share, to become better listeners, and better questioners. And they gain knowledge from hearing about others' experiences.

Occasionally, however, the pupils may show some things that were meant for home consumption, only. Primary kiddies aren't discreet in selecting what they tell their classmates. Quite often they reveal family secrets.

As far as the little second-grader whose mother spilled the eggs was concerned, he had a good story for show and tell hour. And repeating his mother's verbal reactions made it even better. His classmates liked the story and passed it on to their parents at dinner tables that night.

It's through this informational pipeline that Mrs. Jane Goodsell, a Portland, Ore., housewife, admits to picking up "tantalizing tidbits of information" about her neighbors.

Writing in the *NEA JOURNAL*, she confesses: "I know what Sally's daddy said when Sally's mommy told him they were going to have another baby. I have a verbatim report on Robert's daddy's condition on New Year's morning. I know the price of Diane's mother's new hat."

But Mrs. Goodsell quickly points out that "my own children are second to none at telling all at telling time."

"No detail is too intimate, confidential, or embarrassing for them to publicize," she says.

NURSERY STOCK SALE!

Shrubs, trees, vines, etc., fresh dug out of field. Every plant will be labeled. Planting instructions included with each order!

FLOWERING SHRUBS

Bridal Wreath Spirea	.....	\$ .39 ea.
Pink Weigelia, 1 to 2 ft.	.....	.10 ea.
Red Weigelia, 1 to 2 ft.	.....	.29 ea.
Weigelia, Variegated, 1 to 2 ft.	.....	.15 ea.
Spirea Van Houttei, White, 1 to 2 ft.	.....	.15 ea.
Forsythia, Yellow, 1 to 2 ft.	.....	.10 ea.
Pink Spirea, 1 to 2 ft.	.....	.10 ea.
Pink Flowering Almond, 1 to 2 ft.	.....	.39 ea.
Tamexir, Pink Flowers, 1 to 2 ft.	.....	.39 ea.
Red Snowberry, 1 to 2 ft.	.....	.12 ea.
Red Bush Honeysuckle, 1 to 2 ft.	.....	.30 ea.
Red Flowering Quince, 1 to 2 ft.	.....	.25 ea.
Persian Lilac, Purple Flowers, 1 to 2 ft.	.....	.20 ea.
Hydrangea P.G., 1 to 2 ft.	.....	.15 ea.
Mock Orange, 1 to 2 ft.	.....	.12 ea.
Sweet Shrub, 1 to 2 ft.	.....	.15 ea.
Rose Sharron, Mixed Colors, 1 to 2 ft.	.....	.10 ea.
Althea Double Red, 1 to 2 ft.	.....	.15 ea.
Jap. Snowball, 1 to 2 ft.	.....	.59 ea.
Mallow Marvel, Mixed Colors	.....	.15 ea.
Red Ozier Dogwood, 1 to 2 ft.	.....	.10 ea.
Old Fashion Lilac, 1 to 2 ft.	.....	.59 ea.
Althea Double Purple, 1 to 2 ft.	.....	.15 ea.
Red Leaf Barberry, 1 ft.	.....	.35 ea.
Green Leaf Barberry, 1 to 2 ft.	.....	.15 ea.
Vitex Purple, 1 to 2 ft.	.....	.19 ea.
Russian Olive, 1 to 2 ft.	.....	.19 ea.
Pussy Willow, 1 to 2 ft.	.....	.19 ea.
Pink Azalea, Native collected, 1 to 2 ft.	.....	.39 ea.
Spirea Thumbergii, 1 to 2 ft.	.....	.19 ea.
Althea, Pink, 1 to 2 ft.	.....	.19 ea.
Dentzia, White, 1 to 2 ft.	.....	.12 ea.

EVERGREENS

Glossy Abelia, 1/2 to 1 ft.	.....	.25 ea.
Short Leaf Pine, Native Collected, 1 to 2 ft.	.....	.19 ea.
American Holly, 1/2 to 1 ft.	.....	.29 ea.
Cherry Laurel, 1/2 to 1 ft.	.....	.29 ea.
Mountain Laurel, Native Collected, 1 ft.	.....	.29 ea.

FLOWERING TREES

Dwarf Red Buckeye, 1/2 to 1 ft.	.....	.69 ea.
Magnolia Grandiflora, 1 to 2 ft.	.....	.69 ea.
Magnolia Grandiflora, 3 to 4 ft.	.....	1.49 ea.
Mimosa, Pink, 2 to 3 ft.	.....	.15 ea.
Mimosa, Pink, 3 1/2 to 5 ft.	.....	.25 ea.
Tree of Heaven, Ailanthus, 2 to 3 ft.	.....	.39 ea.
American Red Bud, 2 to 3 ft.	.....	.25 ea.
Chinese Red Bud, 1 to 2 ft.	.....	.49 ea.
Golden Chain Tree, 1 to 2 ft.	.....	.98 ea.
White Dogwood, 2 to 3 ft.	.....	.19 ea.
White Dogwood, 3 to 5 ft.	.....	.39 ea.
Pink Flowering Dogwood, 2 ft.	.....	1.20 ea.
Pink Flowering Dogwood, 3 to 5 ft.	.....	2.95 ea.
Golden Rain Tree, 1 to 2 ft.	.....	.49 ea.
Purple Leaf Plum, 2 to 3 ft.	.....	.49 ea.
Red Flowering Peach, 2 to 3 ft.	.....	.45 ea.
Red Flowering Crab, 2 to 3 ft.	.....	.69 ea.
Tulip Poplar, Native Collected, 2 to 3 ft.	.....	.49 ea.
Norway Maple, 2 to 3 ft.	.....	1.49 ea.
Pin Oak, 2 to 3 ft.	.....	.98 ea.
Sycamore, 2 to 3 ft.	.....	.19 ea.

SHADE TREES

Catalpa Fish Bait Tree, 2 to 3 ft.	.....	.19 ea.
Chinese Elm, 2 to 3 ft.	.....	.19 ea.
Weeping Willow, 2 to 3 ft.	.....	.25 ea.
Silver Maple, 2 to 3 ft.	.....	.15 ea.
Ginkgo Tree, 1 to 2 ft.	.....	.49 ea.
Lombardy Poplar, 2 to 3 ft.	.....	.12 ea.
Lombardy Poplar, 3 1/2 to 5 ft.	.....	.20 ea.

FRUIT TREES

Elberta Peach, 2 to 3 ft.	.....	.39 ea.
Belle Ga. Peach, 2 to 3 ft.	.....	.39 ea.
J. H. Hale Peach, 2 to 3 ft.	.....	.39 ea.
Yellow Delicious Apple, 2 1/2 to 3 ft.	.....	.49 ea.
Red Delicious Apple, 2 1/2 to 3 ft.	.....	.49 ea.
Stayman Winesap Apple, 2 1/2 to 3 ft.	.....	.49 ea.
Montmorency Cherry, 2 1/2 to 3 ft.	.....	.98 ea.
Keiffer Pear, 2 to 3 ft.	.....	.98 ea.
Burbank Plum, 2 to 3 ft.	.....	.49 ea.
Red June Plum, 2 to 3 ft.	.....	.49 ea.
Damson Plum, 2 to 3 ft.	.....	.49 ea.
Bruce Plum, 2 to 3 ft.	.....	.49 ea.
Apricot Tree, 2 to 3 ft.	.....	.49 ea.

VINES

Bitter Sweet	.....	.15 ea.
Red Scarlet Honeysuckle	.....	.25 ea.
Concord Grape Vine	.....	.29 ea.
Wisteria Purple	.....	.29 ea.

NUT TREES

Haidy Pecan Seedlings, 2 to 3 ft.	.....	1.69 ea.
Butter Nut, 1 to 2 ft.	.....	.39 ea.
Black Walnut, 1 to 2 ft.	.....	.39 ea.
Chinese Chestnut, 1 to 2 ft.	.....	.89 ea.

HEDGE PLANTS

Evergreen South Privet, 1 to 2 ft.	.....	.02 ea.
California Privet, 1 to 2 ft.	.....	.06 ea.
North Privet, 1 to 2 ft.	.....	.07 ea.
Multiflora Rose, 1 to 2 ft.	.....	.10 ea.
Satisfaction guaranteed on arrival or we will either replace or refund your money. You may order as many plants or as few as you wish. Orders under \$3.00 send 30 cents extra for postage and packing. Orders over \$3.00 Postpaid. NOTICE FREE—orders in the amount of \$3.00 you get 2 flowering shrubs free our choice, orders \$5.00 or more you get 4 flowering shrubs free our choice. Rush your order today. Say when you want shipment.		

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Operation

A mountaineer was making his first visit to a hospital where his teenage son was about to have an operation. Watching the doctor's every move, he asked, "What's that?"

The doctor explained, "This is an anesthetic; after he gets this he won't know a thing."

"Save your time, Doc," exclaimed the man, "he don't know anything now."

* * *

Speaker

Upon her husband returning home from a meeting, the fond wife asked, "How was your talk tonight?"

"Which one?" he retorted. "The one I was going to give, the one I did give, or the one I delivered so brilliantly to myself on the way home in the car?"

* * *

Good Deed

"Just what have you done for humanity?" asked the judge before pronouncing sentence.

"Well," said the pickpocket, "I've kept three or four detectives working regularly."

* * *

Difficult

Teacher: "Jimmie, what are you doing?"

Jimmie: "Nothing! With you and Mamma and God and Santa Claus watching me all the time, what *can* I do?"

* * *



"I'm afraid a frozen geranium doesn't quite qualify you for farm disaster relief payments, Mrs. Fitzhugh."

HALE!

Musical Monkey

A customer whispered to the bartender that a monkey who was sitting on the pickle barrel playing a harmonica had his tail hanging in the barrel.

The bartender replied, "Don't bother me with it. Go tell the monkey."

So the man approached the monkey and said, "Do you know your tail is hanging in the pickle barrel?"

"No," replied the monkey, "but hum a couple of bars and I'll see if I can pick up the melody."

* * *

Wise Cracks

... There's this to be said about taxes if the taxpayer is alive, he's kicking.

... A good reputation may merely be proof that you don't have inquisitive neighbors.

... A fool and his money are soon invited places.

... To really know a man, observe his behavior with a woman, a flat tire, and children.

* * *

Woman Driver

An insurance claim agent was teaching his wife to drive when the brakes failed on a steep grade.

"I can't stop," she screamed. "What shall I do?"

"Brace yourself," advised her husband, "and try to hit something cheap."

* * *

Too Bad

"And there I was," a convict was telling his cell mate, "making big money—about a quarter of an inch too long."

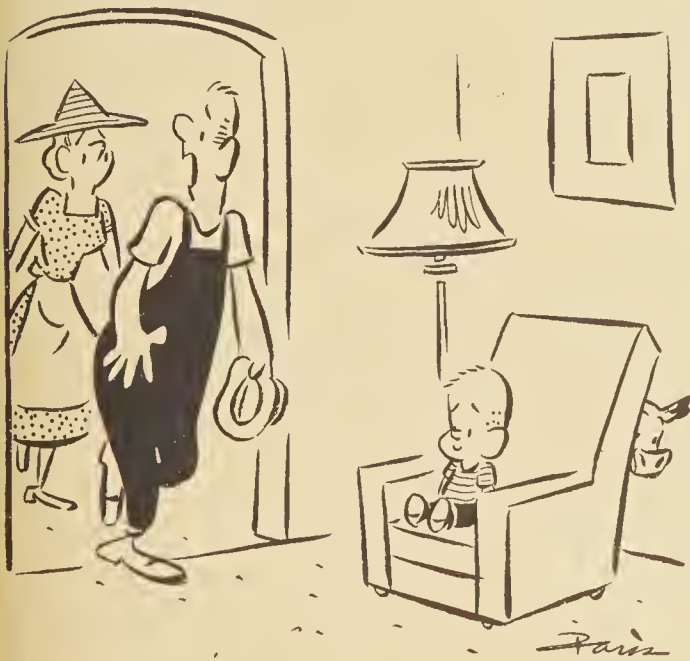
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Obstinate

A ten-year-old boy had been duly impressed that he must study alone. He hung a sign on his door: "Do Not Enter Without Knocking."

One evening, after his father had reprimanded him severely, he added the following to his sign: "Do Not Even Knock."

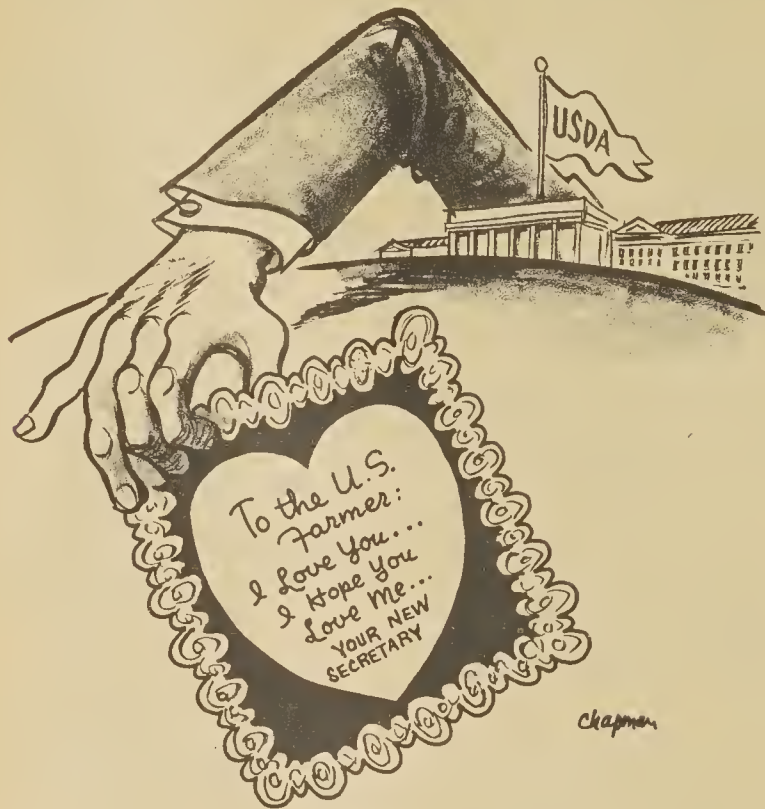
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"Can't understand it—Went over the whole place and still no sign of that calf."



"I'm just curious—how do you go about making lousy instant coffee?"



Are Duke's Rates Lower than 'REA's'?

In ruling in favor of Davidson Electric Membership Corporation last month (see page 9), Utilities Commissioner Sam Worthington built a straw man who became quite a press agent for Duke Power Company.

The question of rates was not a determining factor in whether or not Duke could serve a Davidson EMC member; but the commissioner raised it in writing an order refusing to compel Duke to serve the co-op member.

"It is agreed that the service is adequate and dependable," wrote Worthington. "There is evidence that the REA service is somewhat more costly than Duke service. Except for the higher cost, no reason is advanced for Duke service other than their preference for this service."

There was absolutely no concession by the cooperative that its rates were higher, although parties to the suit stipulated certain facts that they could agree upon *were* facts.

The newspapers interpreted Worthington's statement as a stipulation, and all over North Carolina, readers read that "REA rates" were higher than Duke's. By using the term REA inaccurately,

Worthington made his allegation apply to all 32 electric membership corporations who borrow from the Rural Electrification Administration.

While there is *evidence* that Duke's rates are lower, there is also evidence that Davidson's rates are lower.

If Worthington made any calculations of the value of the thousands of dollars that Davidson is now returning to the estates of deceased members, he didn't mention it. And a time will come when members' capital credits will be returned in cash in their lifetime.

Right now, Davidson is issuing to members' estates checks ranging from \$17 to \$500, which represents the return of member-furnished capital.

The capital was created by the margin between what members paid for electric service in their rates, and what it actually cost to deliver service to them.

Duke Power has a margin, also. It will not be returned to the consumers. It belongs to the stockholders.

Without considering the fact that Davidson consumers are furnishing capital which will be returned to the members or their estates, there is considerable air in Worthington's straw man.

In the *specific* case in question, the Davidson member could have saved a few cents *now* by getting Duke service.

Because he planned to use gas to heat his water, he would not have been eligible for Davidson's cheapest rate.

Duke has a similar rate, for an *All-Electric* home.

Approximately 2 per cent of Duke's customers enjoy this rate. About 50% of Davidson's members get the 1½-cent water heating rate.

All parties in the case agreed that the particular Davidson member would use between 400 and 600 KWH. He would not be eligible for either Duke's All-Electric rate or Davidson's water-heating rate.

If he used 600 KWH, he would have paid Duke \$13.36, or Davidson \$13.80! That gives Duke a 44-cents-a-month edge over Davidson. *If You Don't Consider* the value of the member-furnished capital which Davidson will credit and eventually return.

Take *another* set of reasonable circumstances, and there's an absolute cash advantage to Davidson's rates.

If the member had decided to use an electric hot water heater rather than gas (but not install electric heating or any other electric appliance), here's what he would have paid for 600 KWH:

To Duke: \$13.36. To Davidson EMC: \$11.93.

Davidson's rates would have saved him \$1.43 a month—plus the value of his capital credits.

Mr. Worthington has never displayed a great sympathy for consumer-owned power systems, and even in writing a decision which favored the cooperative, he dwelt on an extraneous, debatable point which certainly hurt the relations of the cooperatives with their members and the public.

If the Utilities Commission finds evidence that "REA rates" are too high, we believe it is within its province to order the power companies to lower the rates at which they wholesale power to the co-ops.

Since the co-ops are member-owned, the benefits of cheaper wholesale power would flow through to the consumers.

As for the matter of "REA" rates, the only "REA" rate that exists is the 2% interest which the Rural Electrification Administration charges rural electric systems on loans.

If that rates goes up, your power bill will, too.

PREVENT CRIPPLING DISEASES



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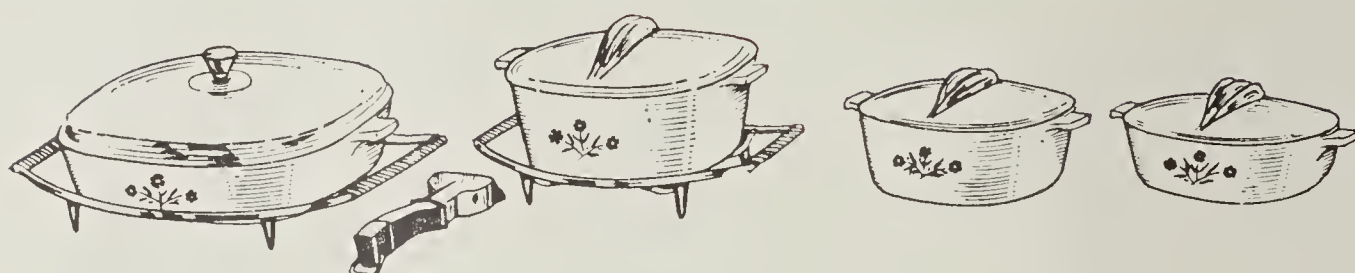
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